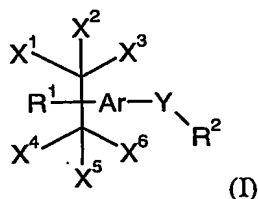


What is claimed is:

1. A method for treating a patient suffering from a disease selected from the group consisting of: stroke, Alzheimer's disease, fronto-temporal dementias, peripheral
5 neuropathy, Parkinson's disease, dementia with Lewy bodies, Huntington's disease, amyotrophic lateral sclerosis, and multiple sclerosis, said method comprising the step of administering to said patient an effective amount of an LXR modulator in combination with a carrier.
- 10 2. The method as claimed in Claim 1, wherein said LXR modulator is selected from the group consisting of: an LXR agonist and an LXR antagonist.
- 15 3. A method for promoting cholesterol efflux in at least one astroglial cell, said method comprising the step of: contacting said at least one astroglial cell with a cholesterol-efflux-promoting effective amount of an LXR modulator in combination with a carrier.
- 20 4. The method according to Claim 3, wherein said LXR modulator is selected from the group consisting of: an LXR agonist and an LXR antagonist.
- 25 5. A method for treating a patient suffering from a disease or disorder characterised by neuron degeneration, inflammation in the CNS, injury or impaired plasticity, said method comprising the step of administering to said patient an effective amount of an LXR modulator in combination with a carrier.
- 30 6. The method according to Claim 5, wherein said LXR modulator is selected from the group consisting of: an LXR agonist and an LXR antagonist.
7. The method according to Claim 1 or Claim 4, wherein the disease is selected from psychiatric disorders such as schizophrenia and depression.
8. The method according to Claim 1 or Claim 4, wherein the disease is selected from conditions associated with head or spinal cord injury, including trauma.

9. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (I)

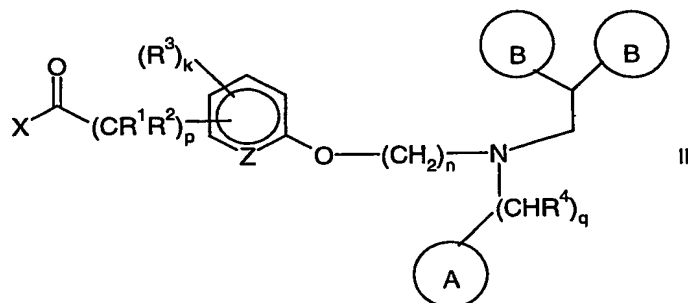


wherein:

- 5 Ar represents an aryl group; R^1 is $-OH$, $-O-(C_1-C_7)alkyl$, $-OC(O)-(C_1-C_7)alkyl$, $-O-(C_1-C_7)heteroalkyl$, $-OC(O)-(C_1-C_7)heteroalkyl$, $-CO_2H$, $-NH_2$, $-NH(C_1-C_7)alkyl$, $-N((C_1-C_7)alkyl)_2$ or $-NH-S(O)_2-(C_1-C_5)alkyl$;
- R^2 is $(C_1-C_7)alkyl$, $(C_1-C_7)heteroalkyl$, aryl and aryl $(C_1-C_7)alkyl$;
- X^1 , X^2 , X^3 , X^4 , X^5 and X^6 are each independently H, $(C_1-C_5)alkyl$, $(C_1-C_5)heteroalkyl$, F
- 10 or Cl, with the proviso that no more than three of X^1 through X^6 are H, $(C_1-C_5)alkyl$ or $(C_1-C_5)heteroalkyl$; and
- Y is $-N(R^{12})S(O)_m-$, $-N(R^{12})S(O)_mN(R^{13})-$, $-N(R^{12})C(O)-$, $-N(R^{12})C(O)N(R^{13})-$, $-N(R^{12})C(S)-$ or $-N(R^{12})C(O)O-$, wherein R^{12} and R^{13} are each independently hydrogen, $(C_1-C_7)aryl$, $(C_1-C_7)heteroalkyl$, aryl and aryl $(C_1-C_7)alkyl$, and
- 15 optionally when Y is $-N(R^{12})S(O)_m-$ or $-N(R^{12})S(O)_mN(R^{13})-$, R^{12} forms a five, six or seven-membered ring fused to Ar or to R^2 through covalent attachment to Ar or R^2 , respectively. In the above Y groups, the subscript m is an integer of from 1 to 2;
- or a pharmaceutically acceptable derivative thereof

20

10. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (II):

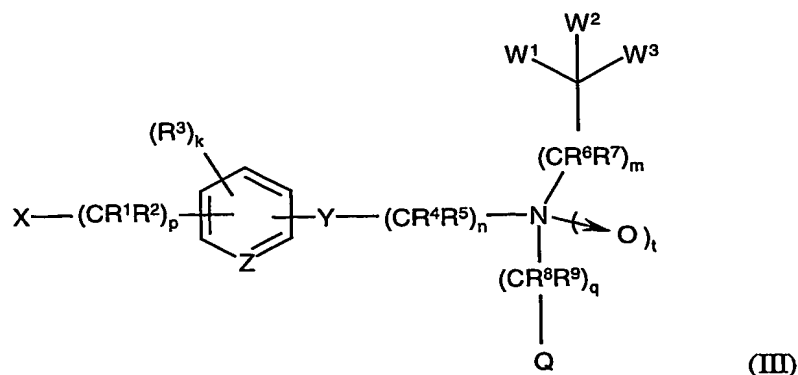


wherein:

- 5 X is OH or NH₂;
 p is 0-6;
 each R¹ and R² are the same or different and are each independently selected from the group consisting of H, C₁₋₈alkyl, C₁₋₈alkoxy and C₁₋₈thioalkyl;
 Z is CH or N;
 10 when Z is CH, k is 0-4;
 when Z is N, k is 0-3;
 each R³ is the same or different and is independently selected from the group consisting of halo, -OH, C₁₋₈alkyl, C₂₋₈alkenyl, C₁₋₈alkoxy, C₂₋₈alkenyloxy,
 -S(O)_aR⁶, -NR⁷R⁸, -COR⁶, COOR⁶, R¹⁰COOR⁶, OR¹⁰COOR⁶, CONR⁷R⁸, -OC(O)R⁹,
 15 -R¹⁰NR⁷R⁸, -OR¹⁰NR⁷R⁸, 5-6 membered heterocycle, nitro, and cyano;
 a is 0, 1 or 2;
 R⁶ is selected from the group consisting of H, C₁₋₈alkyl, C₁₋₈alkoxy and C₂₋₈alkenyl;
 each R⁷ and R⁸ are the same or different and are each independently selected from
 20 the group consisting of H, C₁₋₈alkyl, C₂₋₈alkenyl, C₃₋₈alkynyl;
 R⁹ is selected from the group consisting of H, C₁₋₈alkyl and -NR⁷R⁸;
 R¹⁰ is C₁₋₈alkyl;
 n is 2-8;
 25 q is 0 or 1;
 R⁴ is selected from the group consisting of H, C₁₋₈alkyl, C₁₋₈alkenyl, and alkenyloxy;
 Ring A is selected from the group consisting of C₃₋₈cycloalkyl, aryl, 4-8 membered heterocycle, and 5-6 membered heteroaryl;

each ring B is the same or different and is independently selected from the group consisting of C₃₋₈cycloalkyl and aryl:
or a pharmaceutically acceptable derivative thereof.

- 5 11. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (III):



wherein:

- X is selected from C₁₋₈ alkyl, halo, -OR¹⁰, -NR¹⁴R¹⁵, nitro, cyano, -COOR¹⁰,
10 -COR¹³, -OCOR¹³, -CONR¹⁴R¹⁵, -N(R¹⁷)COR¹³, -N(R¹⁷)CONR¹⁴R¹⁵, -N(R¹⁷)COOR¹³,
-SO₃H, -SO₂NR¹⁴R¹⁵, -C(=NR¹⁷)NR¹⁴R¹⁵, -N(R¹⁷)SO₂R¹⁶, and a 5 or 6-membered
heterocyclic group;

or X and an adjacent R³, taken together with the atoms to which they are bonded,
form an alkylenedioxy moiety;

- 15 Z is CH, CR³ or N, wherein when Z is CH or CR³, k is 0-4 and t is 0 or 1, and when
Z is N, k is 0-3 and t is 0;

Y is selected from -O-, -S-, -N(R¹⁰)-, and -C(R⁴)(R⁵)-;

- W¹ is selected from C₁₋₆ alkyl, C₃₋₈ cycloalkyl, aryl and Het, wherein said
C₁₋₈ alkyl, C₃₋₈ cycloalkyl, Ar and Het are optionally unsubstituted or substituted with
20 one or more groups independently selected from halo, cyano, nitro, C₁₋₆ alkyl,
C₃₋₆ alkenyl, C₃₋₆ alkynyl, -C₀₋₆ alkyl-CO₂R¹⁰, -C₀₋₆ alkyl-C(O)SR¹⁰,
-C₀₋₆ alkyl-CONR¹¹R¹², -C₀₋₆ alkyl-COR¹³, -C₀₋₆ alkyl-NR¹¹R¹², -C₀₋₆ alkyl-SR¹⁰,
-C₀₋₆ alkyl-OR¹⁰, -C₀₋₆ alkyl-SO₃H, -C₀₋₆ alkyl-SO₂NR¹¹R¹², -C₀₋₆ alkyl-SO₂R¹⁰,
-C₀₋₆ alkyl-SOR¹³, -C₀₋₆ alkyl-OCOR¹³, -C₀₋₆ alkyl-OC(O)NR¹¹R¹²,
25 -C₀₋₆ alkyl-OC(O)OR¹³, -C₀₋₆ alkyl-NR¹¹C(O)OR¹³, -C₀₋₆ alkyl-NR¹¹C(O)NR¹¹R¹², and
-C₀₋₆ alkyl-NR¹¹COR¹³, where said C₁₋₆ alkyl, is optionally unsubstituted or substituted
by one or more halo substituents;

W² is selected from H, halo, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl,
-C₀₋₆ alkyl-NR¹¹R¹², -C₀₋₆ alkyl-SR¹⁰, -C₀₋₆ alkyl-OR¹⁰, -C₀₋₆ alkyl-CO₂R¹⁰,

-C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹²,
 -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and
 -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or

5 substituted by one or more halo substituents, and wherein the C₃-C₇ cycloalkyl, Ar and Het
 moieties of said -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl are
 optionally unsubstituted or substituted with one or more groups independently selected from
 halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰,
 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 10 -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H,
 -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³,
 -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³,
 -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is
 optionally unsubstituted or substituted by one or more halo substituents;

15 W³ is selected from the group consisting of: H, halo, C₁-C₆ alkyl,
 -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰,
 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹²,
 -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and
 20 -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or
 substituted by one or more halo substituents;

Q is selected from C₃-C₈ cycloalkyl, Ar and Het; wherein said C₃-C₈ cycloalkyl, Ar
 and Het are optionally unsubstituted or substituted with one or more groups independently
 selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl,
 25 -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H,
 -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³,
 -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³,
 -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl is
 30 optionally unsubstituted or substituted by one or more halo substituents;

p is 0-8;

n is 2-8;

m is 0 or 1;

q is 0 or 1;

35 t is 0 or 1;

each R¹ and R² are independently selected from H, halo, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SR¹⁰, -C₁-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹ and R² together with the carbon to which they are attached form a 3-5 membered carbocyclic or heterocyclic ring, wherein said heterocyclic ring contains one, or more heteroatoms selected from N, O, and S, where any of said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R³ is the same or different and is independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R⁴ and R⁵ is independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁶ and R⁷ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁸ and R⁹ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R¹⁰ is selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

each R¹¹ and each R¹² are independently selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹¹ and R¹² together with the nitrogen to which they are attached form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S;

R¹³ is selected from C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R¹⁴ and R¹⁵ are each independently selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-O-Ar, -C₀-C₆ alkyl-O-Het, -C₀-C₆ alkyl-O-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-S(O)_x-C₁-C₆ alkyl, -C₀-C₆ alkyl-S(O)_x-Ar, -C₀-C₆ alkyl-S(O)_x-Het, -C₀-C₆ alkyl-S(O)_x-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-NH-Het, -C₀-C₆ alkyl-NH-

C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-Ar, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-Het, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, where x is 0, 1 or 2, or R¹⁴ and R¹⁵, together with the nitrogen to which they are attached, form a 4-7 membered heterocyclic ring which

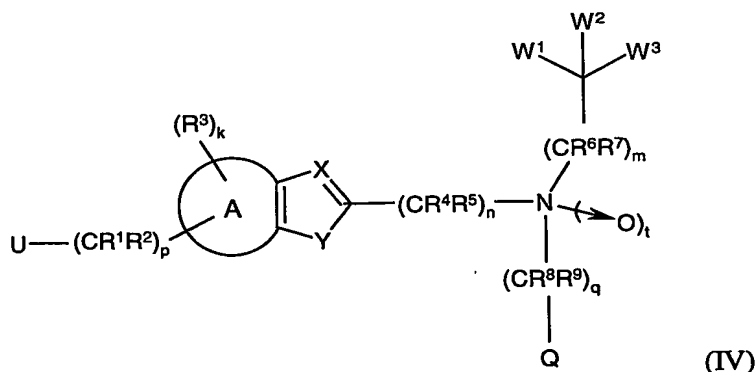
- 5 optionally contains one or more additional heteroatoms selected from N, O, and S, wherein said C₁-C₆ alkyl is optionally substituted by one or more of the substituents independently selected from the group halo, -OH, -SH, -NH₂, -NH(unsubstituted C₁-C₆ alkyl), -N(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl), unsubstituted -OC₁-C₆ alkyl, -CO₂H, -CO₂(unsubstituted C₁-C₆ alkyl), -CONH₂, -CONH(unsubstituted C₁-C₆ alkyl),
 10 -CON(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl), -SO₃H, -SO₂NH₂, -SO₂NH(unsubstituted C₁-C₆ alkyl) and -SO₂N(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl);

R¹⁶ is C₁-C₆ alkyl, -C₀-C₆ alkyl-Ar or -C₀-C₆ alkyl-Het; and

R¹⁷ is H, C₁-C₆ alkyl, -C₀-C₆ alkyl-Ar or -C₀-C₆ alkyl-Het;

- 15 or a pharmaceutically acceptable salt or solvate thereof.

12. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (IV):



- 20 wherein:

X is CH or N;

Y is N(R¹⁰), O, or S, wherein t is 0 or 1 when Y is N(R¹⁰) or O, and t is 0 when Y is

S;

U is selected from halo, -OR¹⁰, -NR¹⁴R¹⁵, nitro, cyano, -COOR¹⁰, -COR¹³,

- 25 -OCOR¹³, -CONR¹⁴R¹⁵, -N(R¹⁴)COR¹³, -SO₃H, -SO₂NR¹⁴R¹⁵, -C(=NR¹⁷)NR¹⁴R¹⁵, -N(R¹⁴)SO₂R¹⁶, and a 5 or 6-membered heterocyclic group;

A is a phenyl fused ring moiety or a pyridyl fused ring moiety, wherein when A is a phenyl ring moiety, k is 0-3 and t is 0 or 1 and when A is a pyridyl ring moiety, k is 0-2 and t is 0;

W¹ is selected from C₃-C₈ cycloalkyl, aryl and Het, wherein said C₃-C₈ cycloalkyl,

- 5 Ar and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³,
10 -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

- W² is selected from H, halo, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰,
15 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents, and wherein the C₃-C₇ cycloalkyl, Ar and Het
20 moieties of said -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H,
25 -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

- W³ is selected from the group consisting of: H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰,
30 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;
35

Q is selected from C₃-C₈ cycloalkyl, Ar and Het; wherein said C₃-C₈ cycloalkyl, Ar and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 5 -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

10 p is 0-8;
 n is 2-8;
 m is 0 or 1;
 q is 0 or 1;
 t is 0 or 1;

15 each R¹ and R² are independently selected from H, halo, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SR¹⁰, -C₁-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹ and R² together with the carbon to which they are attached form a 3-5 membered carbocyclic or heterocyclic ring, wherein said heterocyclic ring contains one, or more heteroatoms selected from N, O,
 20 and S, where said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R³ is the same or different and is independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰,
 25 -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted
 30 by one or more halo substituents;

each R⁴ and R⁵ is independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁶ and R⁷ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

35 R⁸ and R⁹ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R^{10} is selected from H, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_6 alkynyl, $-C_0-C_6$ alkyl-Ar, $-C_0-C_6$ alkyl-Het and $-C_0-C_6$ alkyl- C_3-C_7 cycloalkyl;

each R^{11} and each R^{12} are independently selected from H, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_6 alkynyl, $-C_0-C_6$ alkyl-Ar, $-C_0-C_6$ alkyl-Het and

- 5 $-C_0-C_6$ alkyl- C_3-C_7 cycloalkyl, or R^{11} and R^{12} together with the nitrogen to which they are attached form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S;

R^{13} is selected from C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_6 alkynyl, $-C_0-C_6$ alkyl-Ar, $-C_0-C_6$ alkyl-Het and $-C_0-C_6$ alkyl- C_3-C_7 cycloalkyl;

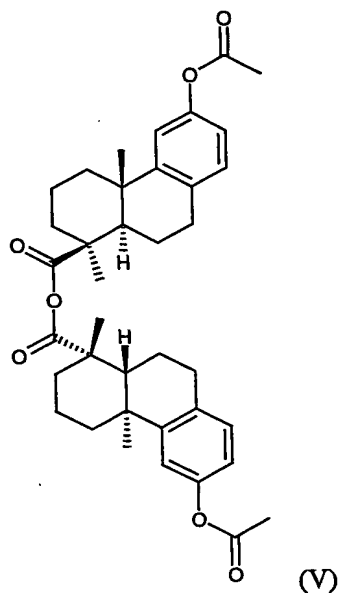
- 10 R^{14} and R^{15} are each independently selected from H, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_6 alkynyl, $-C_0-C_6$ alkyl-Ar, $-C_0-C_6$ alkyl-Het, $-C_0-C_6$ alkyl- C_3-C_7 cycloalkyl, $-C_0-C_6$ alkyl-O-Ar, $-C_0-C_6$ alkyl-O-Het, $-C_0-C_6$ alkyl-O- C_3-C_7 cycloalkyl, $-C_0-C_6$ alkyl-S(O)_x- C_1-C_6 alkyl, $-C_0-C_6$ alkyl-S(O)_x-Ar, $-C_0-C_6$ alkyl-S(O)_x-Het, $-C_0-C_6$ alkyl-S(O)_x- C_3-C_7 cycloalkyl, $-C_0-C_6$ alkyl-NH-Ar, $-C_0-C_6$ alkyl-NH-Het,
15 $-C_0-C_6$ alkyl-NH- C_3-C_7 cycloalkyl, $-C_0-C_6$ alkyl-N(C_1-C_4 alkyl)-Ar, $-C_0-C_6$ alkyl-N(C_1-C_4 alkyl)-Het, $-C_0-C_6$ alkyl-N(C_1-C_4 alkyl)- C_3-C_7 cycloalkyl, $-C_0-C_6$ alkyl-Ar, $-C_0-C_6$ alkyl-Het and $-C_0-C_6$ alkyl- C_3-C_7 cycloalkyl, where x is 0, 1 or 2, or R^{14} and R^{15} , together with the nitrogen to which they are attached, form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected
20 from N, O, and S, wherein said C_1-C_6 alkyl is optionally substituted by one or more of the substituents independently selected from the group halo, -OH, -SH, -NH₂, -NH(unsubstituted C_1-C_6 alkyl), -N(unsubstituted C_1-C_6 alkyl)(unsubstituted C_1-C_6 alkyl), unsubstituted -OC₁- C_6 alkyl, -CO₂H, -CO₂(unsubstituted C_1-C_6 alkyl), -CONH₂, -CONH(unsubstituted C_1-C_6 alkyl), -CON(unsubstituted C_1-C_6 alkyl)(unsubstituted C_1-C_6 alkyl), -SO₃H, -SO₂NH₂, -SO₂NH(unsubstituted C_1-C_6 alkyl) and
25 -SO₂N(unsubstituted C_1-C_6 alkyl)(unsubstituted C_1-C_6 alkyl);

R^{16} is C_1-C_6 alkyl, $-C_0-C_6$ alkyl-Ar or $-C_0-C_6$ alkyl-Het; and

R^{17} is H, C_1-C_6 alkyl, $-C_0-C_6$ alkyl-Ar or $-C_0-C_6$ alkyl-Het;

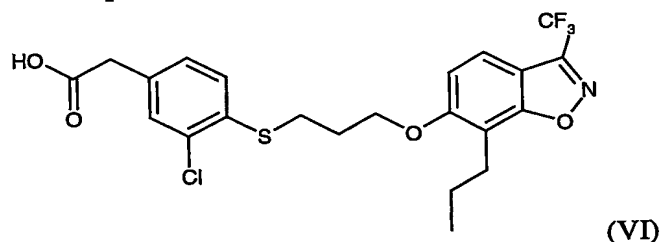
or a pharmaceutically acceptable salt or solvate thereof.

13. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (V):



5 or a pharmaceutically acceptable derivative thereof.

14. The method according to any one of Claims 1 to 8, wherein the LXR modulator comprises a compound of formula (VI):



10 or a pharmaceutically acceptable derivative thereof.

15. The method according to any one of Claims 1-14, wherein the LXR modulator is an LXR agonist.

15 16. Use of an LXR modulator in the preparation of a medicament for the treatment or prophylaxis of stroke, Alzheimer's disease, fronto-temporal dementias, peripheral neuropathy, Parkinson's disease, dementia with Lewy bodies, Huntington's disease, amyotrophic lateral sclerosis, and multiple sclerosis, said method comprising the step of administering to said patient an effective amount of an LXR modulator in combination with a carrier.

20

17. Use of an LXR modulator in the preparation of a medicament for the treatment or prophylaxis of diseases or conditions characterised by neuron degeneration, inflammation in the CNS, injury or impaired plasticity.

5

18. Use according to Claim 16 or Claim 17, wherein the disease is selected from psychiatric disorders such as schizophrenia and depression.

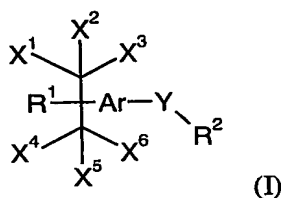
19. Use according to Claim 16 or Claim 17, wherein the disease is selected from those conditions associated with head or spinal cord injury, including trauma.

10

20. Use according to Claim 16 or Claim 17, wherein said LXR modulator is selected from the group consisting of: an LXR agonist and an LXR antagonist.

21. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (I)

15



wherein:

Ar represents an aryl group; R^1 is $-OH$, $-O-(C_1-C_7)alkyl$, $-OC(O)-(C_1-C_7)alkyl$,

20

$-O-(C_1-C_7)heteroalkyl$, $-OC(O)-(C_1-C_7)heteroalkyl$, $-CO_2H$, $-NH_2$,
 $-NH(C_1-C_7)alkyl$, $-N((C_1-C_7)alkyl)_2$ or $-NH-S(O)_2-(C_1-C_5)alkyl$;

R^2 is $(C_1-C_7)alkyl$, $(C_1-C_7)heteroalkyl$, aryl and aryl $(C_1-C_7)alkyl$;

X^1 , X^2 , X^3 , X^4 , X^5 and X^6 are each independently H, $(C_1-C_5)alkyl$, $(C_1-C_5)heteroalkyl$, F

or Cl, with the proviso that no more than three of X^1 through X^6 are H,

25

$(C_1-C_5)alkyl$ or $(C_1-C_5)heteroalkyl$; and

Y is $-N(R^{12})S(O)_m-$, $-N(R^{12})S(O)_mN(R^{13})-$, $-N(R^{12})C(O)-$, $-N(R^{12})C(O)N(R^{13})-$,

$-N(R^{12})C(S)-$ or $-N(R^{12})C(O)O-$, wherein R^{12} and R^{13} are each independently hydrogen, $(C_1-C_7)aryl$, $(C_1-C_7)heteroalkyl$, aryl and aryl $(C_1-C_7)alkyl$, and

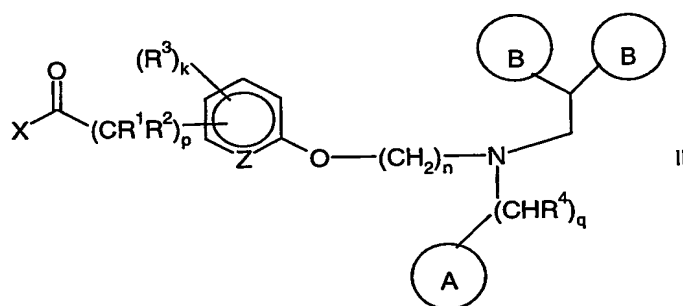
optionally when Y is $-N(R^{12})S(O)_m-$ or $-N(R^{12})S(O)_mN(R^{13})-$, R^{12} forms a five,

30

six or seven-membered ring fused to Ar or to R^2 through covalent attachment to Ar

or R^2 , respectively. In the above Y groups, the subscript m is an integer of from 1 to 2;
or a pharmaceutically acceptable derivative thereof

- 5 22. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (II):



wherein:

X is OH or NH_2 ;

10 p is 0-6;

each R^1 and R^2 are the same or different and are each independently selected from the group consisting of H, C_{1-8} alkyl, C_{1-8} alkoxy and C_{1-8} thioalkyl;

Z is CH or N;

when Z is CH, k is 0-4;

15 when Z is N, k is 0-3;

each R^3 is the same or different and is independently selected from the group consisting of halo, $-\text{OH}$, C_{1-8} alkyl, C_{2-8} alkenyl, C_{1-8} alkoxy, C_{2-8} alkenyloxy, $-\text{S}(\text{O})_a\text{R}^6$, $-\text{NR}^7\text{R}^8$, $-\text{COR}^6$, COOR^6 , $\text{R}^{10}\text{COOR}^6$, $\text{OR}^{10}\text{COOR}^6$, CONR^7R^8 , $-\text{OC}(\text{O})\text{R}^9$, $-\text{R}^{10}\text{NR}^7\text{R}^8$, $-\text{OR}^{10}\text{NR}^7\text{R}^8$, 5-6 membered heterocycle, nitro, and cyano;

20 a is 0, 1 or 2;

R^6 is selected from the group consisting of H, C_{1-8} alkyl, C_{1-8} alkoxy and C_{2-8} alkenyl;

each R^7 and R^8 are the same or different and are each independently selected from the group consisting of H, C_{1-8} alkyl, C_{2-8} alkenyl,

25 C_{3-8} alkynyl;

R^9 is selected from the group consisting of H, C_{1-8} alkyl and $-\text{NR}^7\text{R}^8$;

R^{10} is C_{1-8} alkyl;

n is 2-8;

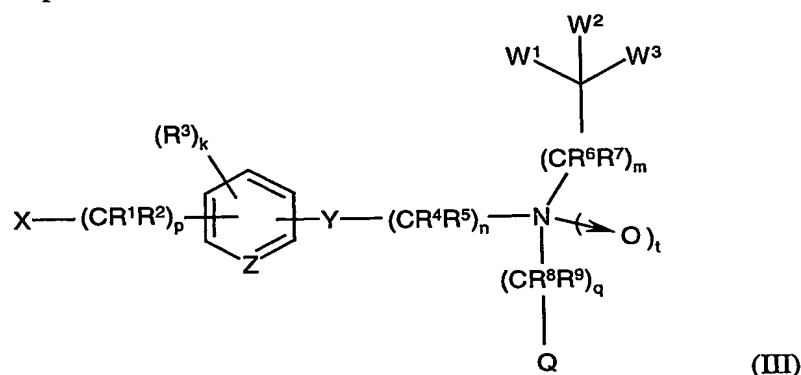
q is 0 or 1;

30 R^4 is selected from the group consisting of H, C_{1-8} alkyl, C_{1-8} alkenyl, and alkenyloxy;

Ring A is selected from the group consisting of C₃₋₈cycloalkyl, aryl, 4-8 membered heterocycle, and 5-6 membered heteroaryl;
 each ring B is the same or different and is independently selected from the group consisting of C₃₋₈cycloalkyl and aryl:

5 or a pharmaceutically acceptable derivative thereof.

23. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (III):



10 wherein:

X is selected from C₁₋₈ alkyl, halo, -OR¹⁰, -NR¹⁴R¹⁵, nitro, cyano, -COOR¹⁰, -COR¹³, -OCOR¹³, -CONR¹⁴R¹⁵, -N(R¹⁷)COR¹³, -N(R¹⁷)CONR¹⁴R¹⁵, -N(R¹⁷)COOR¹³, -SO₃H, -SO₂NR¹⁴R¹⁵, -C(=NR¹⁷)NR¹⁴R¹⁵, -N(R¹⁷)SO₂R¹⁶, and a 5 or 6-membered heterocyclic group;

15 or X and an adjacent R³, taken together with the atoms to which they are bonded, form an alkylenedioxy moiety;

Z is CH, CR³ or N, wherein when Z is CH or CR³, k is 0-4 and t is 0 or 1, and when Z is N, k is 0-3 and t is 0;

Y is selected from -O-, -S-, -N(R¹⁰)-, and -C(R⁴)(R⁵)-;

20 W¹ is selected from C₁₋₆ alkyl, C₃₋₈ cycloalkyl, aryl and Het, wherein said C₁₋₈ alkyl, C₃₋₈ cycloalkyl, Ar and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁₋₆ alkyl, C₃₋₆ alkenyl, C₃₋₆ alkynyl, -C₀₋₆ alkyl-CO₂R¹⁰, -C₀₋₆ alkyl-C(O)SR¹⁰, -C₀₋₆ alkyl-CONR¹¹R¹², -C₀₋₆ alkyl-COR¹³, -C₀₋₆ alkyl-NR¹¹R¹², -C₀₋₆ alkyl-SR¹⁰,
 25 -C₀₋₆ alkyl-OR¹⁰, -C₀₋₆ alkyl-SO₃H, -C₀₋₆ alkyl-SO₂NR¹¹R¹², -C₀₋₆ alkyl-SO₂R¹⁰, -C₀₋₆ alkyl-SOR¹³, -C₀₋₆ alkyl-OCOR¹³, -C₀₋₆ alkyl-OC(O)NR¹¹R¹², -C₀₋₆ alkyl-OC(O)OR¹³, -C₀₋₆ alkyl-NR¹¹C(O)OR¹³, -C₀₋₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀₋₆ alkyl-NR¹¹COR¹³, where said C₁₋₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

W² is selected from H, halo, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹²,
 5 -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents, and wherein the C₃-C₇ cycloalkyl, Ar and Het moieties of said -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl are optionally unsubstituted or substituted with one or more groups independently selected from
 10 halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³,
 15 -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

W³ is selected from the group consisting of: H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 20 -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

Q is selected from C₃-C₈ cycloalkyl, Ar and Het; wherein said C₃-C₈ cycloalkyl, Ar
 25 and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³,
 30 -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

p is 0-8;

n is 2-8;

m is 0 or 1;

q is 0 or 1;

t is 0 or 1;

each R¹ and R² are independently selected from H, halo, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SR¹⁰, -C₁-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹ and R² together with the carbon to which they are attached form a 3-5 membered carbocyclic or heterocyclic ring, wherein said heterocyclic ring contains one, or more heteroatoms selected from N, O, and S, where any of said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R³ is the same or different and is independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R⁴ and R⁵ is independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁶ and R⁷ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁸ and R⁹ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R¹⁰ is selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

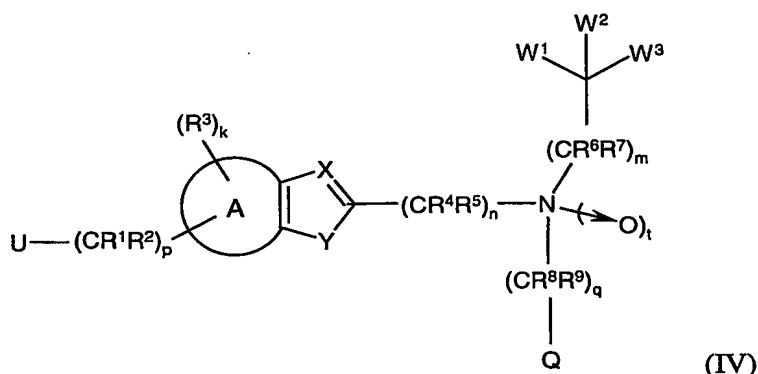
each R¹¹ and each R¹² are independently selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹¹ and R¹² together with the nitrogen to which they are attached form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S;

R¹³ is selected from C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R¹⁴ and R¹⁵ are each independently selected from H, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-O-Ar, -C₀-C₆ alkyl-O-Het, -C₀-C₆ alkyl-O-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-S(O)_x-C₁-C₆ alkyl, -C₀-C₆ alkyl-S(O)_x-Ar, -C₀-C₆ alkyl-S(O)_x-Het,

- C₀-C₆ alkyl-S(O)_x-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-NH-Het, -C₀-C₆ alkyl-NH-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-Ar, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-Het, -C₀-C₆ alkyl-N(C₁-C₄ alkyl)-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, where x is 0, 1 or 2, or R¹⁴ and R¹⁵, together with the nitrogen to which they are attached, form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S, wherein said C₁-C₆ alkyl is optionally substituted by one or more of the substituents independently selected from the group halo, -OH, -SH, -NH₂, -NH(unsubstituted C₁-C₆ alkyl), -N(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl), unsubstituted -OC₁-C₆ alkyl, -CO₂H, -CO₂(unsubstituted C₁-C₆ alkyl), -CONH₂, -CONH(unsubstituted C₁-C₆ alkyl), -CON(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl), -SO₃H, -SO₂NH₂, -SO₂NH(unsubstituted C₁-C₆ alkyl) and -SO₂N(unsubstituted C₁-C₆ alkyl)(unsubstituted C₁-C₆ alkyl);
- R¹⁶ is C₁-C₆ alkyl, -C₀-C₆ alkyl-Ar or -C₀-C₆ alkyl-Het; and
- R¹⁷ is H, C₁-C₆ alkyl, -C₀-C₆ alkyl-Ar or -C₀-C₆ alkyl-Het;
- or a pharmaceutically acceptable salt or solvate thereof.

24. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (IV):



wherein:

- X is CH or N;
- Y is N(R¹⁰), O, or S, wherein t is 0 or 1 when Y is N(R¹⁰) or O, and t is 0 when Y is S;
- U is selected from halo, -OR¹⁰, -NR¹⁴R¹⁵, nitro, cyano, -COOR¹⁰, -COR¹³, -OCOR¹³, -CONR¹⁴R¹⁵, -N(R¹⁴)COR¹³, -SO₃H, -SO₂NR¹⁴R¹⁵, -C(=NR¹⁷)NR¹⁴R¹⁵, -N(R¹⁴)SO₂R¹⁶, and a 5 or 6-membered heterocyclic group;

A is a phenyl fused ring moiety or a pyridyl fused ring moiety, wherein when A is a phenyl ring moiety, k is 0-3 and t is 0 or 1 and when A is a pyridyl ring moiety, k is 0-2 and t is 0;

W¹ is selected from C₃-C₈ cycloalkyl, aryl and Het, wherein said C₃-C₈ cycloalkyl,

- 5 Ar and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³,
10 -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

- W² is selected from H, halo, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰,
15 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents, and wherein the C₃-C₇ cycloalkyl, Ar and Het
20 moieties of said -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H,
25 -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl, is optionally unsubstituted or substituted by one or more halo substituents;

- W³ is selected from the group consisting of: H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-CO₂R¹⁰,
30 -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OCONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹CONR¹¹R¹², -C₀-C₆ alkyl-NR¹¹COR¹³, -C₀-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;
35

Q is selected from C₃-C₈ cycloalkyl, Ar and Het; wherein said C₃-C₈ cycloalkyl, Ar and Het are optionally unsubstituted or substituted with one or more groups independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰, -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³,
 5 -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, where said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

10 p is 0-8;

n is 2-8;

m is 0 or 1;

q is 0 or 1;

t is 0 or 1;

15 each R¹ and R² are independently selected from H, halo, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SR¹⁰, -C₁-C₆ alkyl-Het, -C₁-C₆ alkyl-Ar and -C₁-C₆ alkyl-C₃-C₇ cycloalkyl, or R¹ and R² together with the carbon to which they are attached form a 3-5 membered carbocyclic or heterocyclic ring, wherein said heterocyclic ring contains one, or more heteroatoms selected from N, O,
 20 and S, where said C₁-C₆ alkyl is optionally unsubstituted or substituted by one or more halo substituents;

each R³ is the same or different and is independently selected from halo, cyano, nitro, C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl, -C₀-C₆ alkyl-Ar, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-C₃-C₇ cycloalkyl, -C₀-C₆ alkyl-CO₂R¹⁰, -C₀-C₆ alkyl-C(O)SR¹⁰,
 25 -C₀-C₆ alkyl-CONR¹¹R¹², -C₀-C₆ alkyl-COR¹³, -C₀-C₆ alkyl-NR¹¹R¹², -C₀-C₆ alkyl-SR¹⁰, -C₀-C₆ alkyl-OR¹⁰, -C₀-C₆ alkyl-SO₃H, -C₀-C₆ alkyl-SO₂NR¹¹R¹², -C₀-C₆ alkyl-SO₂R¹⁰, -C₀-C₆ alkyl-SOR¹³, -C₀-C₆ alkyl-OCOR¹³, -C₀-C₆ alkyl-OC(O)NR¹¹R¹², -C₀-C₆ alkyl-OC(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)OR¹³, -C₀-C₆ alkyl-NR¹¹C(O)NR¹¹R¹², and -C₀-C₆ alkyl-NR¹¹COR¹³, wherein said C₁-C₆ alkyl is optionally unsubstituted or substituted
 30 by one or more halo substituents;

each R⁴ and R⁵ is independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R⁶ and R⁷ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

35 R⁸ and R⁹ are each independently selected from H, halo, C₁-C₆ alkyl, -C₀-C₆ alkyl-Het, -C₀-C₆ alkyl-Ar and -C₀-C₆ alkyl-C₃-C₇ cycloalkyl;

R^{10} is selected from H, C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, $-C_0$ - C_6 alkyl-Ar, $-C_0$ - C_6 alkyl-Het and $-C_0$ - C_6 alkyl- C_3 - C_7 cycloalkyl;

each R^{11} and each R^{12} are independently selected from H, C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, $-C_0$ - C_6 alkyl-Ar, $-C_0$ - C_6 alkyl-Het and $-C_0$ - C_6 alkyl- C_3 - C_7 cycloalkyl, or R^{11} and R^{12} together with the nitrogen to which they are attached form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S;

R^{13} is selected from C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, $-C_0$ - C_6 alkyl-Ar, $-C_0$ - C_6 alkyl-Het and $-C_0$ - C_6 alkyl- C_3 - C_7 cycloalkyl;

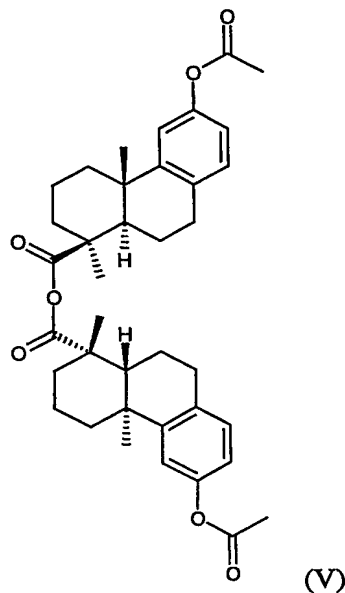
R^{14} and R^{15} are each independently selected from H, C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, $-C_0$ - C_6 alkyl-Ar, $-C_0$ - C_6 alkyl-Het, $-C_0$ - C_6 alkyl- C_3 - C_7 cycloalkyl, $-C_0$ - C_6 alkyl-O-Ar, $-C_0$ - C_6 alkyl-O-Het, $-C_0$ - C_6 alkyl-O- C_3 - C_7 cycloalkyl, $-C_0$ - C_6 alkyl-S(O)_x- C_1 - C_6 alkyl, $-C_0$ - C_6 alkyl-S(O)_x-Ar, $-C_0$ - C_6 alkyl-S(O)_x-Het, $-C_0$ - C_6 alkyl-S(O)_x- C_3 - C_7 cycloalkyl, $-C_0$ - C_6 alkyl-NH-Ar, $-C_0$ - C_6 alkyl-NH-Het, $-C_0$ - C_6 alkyl-NH- C_3 - C_7 cycloalkyl, $-C_0$ - C_6 alkyl-N(C_1 - C_4 alkyl)-Ar, $-C_0$ - C_6 alkyl-N(C_1 - C_4 alkyl)-Het, $-C_0$ - C_6 alkyl-N(C_1 - C_4 alkyl)- C_3 - C_7 cycloalkyl, $-C_0$ - C_6 alkyl-Ar, $-C_0$ - C_6 alkyl-Het and $-C_0$ - C_6 alkyl- C_3 - C_7 cycloalkyl, where x is 0, 1 or 2, or R^{14} and R^{15} , together with the nitrogen to which they are attached, form a 4-7 membered heterocyclic ring which optionally contains one or more additional heteroatoms selected from N, O, and S, wherein said C_1 - C_6 alkyl is optionally substituted by one or more of the substituents independently selected from the group halo, -OH, -SH, -NH₂, -NH(unsubstituted C_1 - C_6 alkyl), -N(unsubstituted C_1 - C_6 alkyl)(unsubstituted C_1 - C_6 alkyl), unsubstituted -OC₁- C_6 alkyl, -CO₂H, -CO₂(unsubstituted C_1 - C_6 alkyl), -CONH₂, -CONH(unsubstituted C_1 - C_6 alkyl), -CON(unsubstituted C_1 - C_6 alkyl)(unsubstituted C_1 - C_6 alkyl), -SO₃H, -SO₂NH₂, -SO₂NH(unsubstituted C_1 - C_6 alkyl) and -SO₂N(unsubstituted C_1 - C_6 alkyl)(unsubstituted C_1 - C_6 alkyl);

R^{16} is C_1 - C_6 alkyl, $-C_0$ - C_6 alkyl-Ar or $-C_0$ - C_6 alkyl-Het; and

R^{17} is H, C_1 - C_6 alkyl, $-C_0$ - C_6 alkyl-Ar or $-C_0$ - C_6 alkyl-Het;

or a pharmaceutically acceptable salt or solvate thereof.

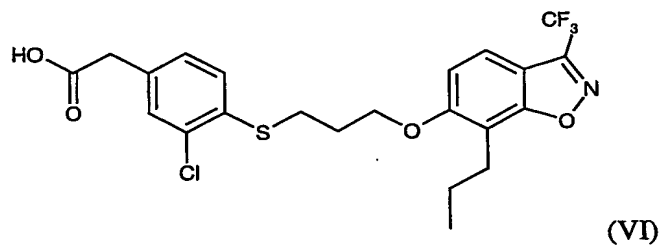
25. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (V)



or a pharmaceutically acceptable derivative thereof.

5

26. Use according to any one of Claims 16-20, wherein the LXR modulator comprises a compound of formula (VI):



10 or a pharmaceutically acceptable derivative thereof.

27. Use according to any one of Claims 16-26, wherein the LXR modulator is an LXR agonist.